

Title (en)

Tonneau cover for covering the boot of a convertible, and a convertible

Title (de)

Abdeckelement für Kofferraum eines Cabriolet-Fahrzeuges und Cabriolet-Fahrzeug

Title (fr)

Couvre-tonneau pour coffre de véhicule convertible et véhicule convertible

Publication

**EP 1136295 B1 20070919 (EN)**

Application

**EP 01660052 A 20010322**

Priority

FI 20000684 A 20000323

Abstract (en)

[origin: EP1136295A2] The invention relates to a convertible and a tonneau cover for covering the boot. The convertible comprises a top (1) which can be opened and closed. The top comprises a rearward bow (3) or in the case of a hard top a rigid rear edge. Behind the passenger space there is a boot (4) into which the top can be lowered when opened. The boot is covered by an openable and closeable tonneau cover (5) made of a rigid material. The tonneau cover is pivotally connected to the body so that it can be turned between a substantially horizontal closed position and an open position in which it is at an angle to the horizontal direction. The tonneau cover (5) is divided into two parts, comprising a rearward cover (6) pivotally connected to the body and a forward cover (7) connected to the rearward cover so that it can be moved from a first position (A) adjacent to the rearward cover into a second position (B) substantially completely below it. The dividing joint (10) between the front edge (8) of the rearward cover (6) and the rear edge (9) of the forward cover (7) has been so formed that it substantially follows the shape of the rearward bow (3) with a clearance and is sealed against it so that, when the top (1) is in the closed position and the forward cover (7) has been moved away from under the rearward bow (3) into the aforesaid second position (B), the tonneau cover (5) can be turned into the open position past the horizontal rearward bow (3) or the rear edge of the top without the turning movement of the tonneau cover being obstructed by the rearward bow or rear edge. <IMAGE>

IPC 8 full level

**B60J 7/20** (2006.01)

CPC (source: EP)

**B60J 7/202** (2013.01)

Cited by

DE102004020639C5; DE102005033811A1; DE10339274B4; FR2851751A1; DE102005019917B4; DE102009006854A1; DE102009006854B4; DE102008010804A1; FR2859956A1; EP1356969A1; US6832804B2; DE10217915C5; FR2859957A1; FR2842467A1; CN100346995C; DE10242451A1; EP1275544A1; DE10242451B4; US7559595B2; WO2004009388A1; US6863333B2; US6604774B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 1136295 A2 20010926; EP 1136295 A3 20030423; EP 1136295 B1 20070919;** DE 60130510 D1 20071031; DE 60130510 T2 20080619; FI 109777 B 20021015; FI 20000684 A0 20000323; FI 20000684 A 20010924

DOCDB simple family (application)

**EP 01660052 A 20010322;** DE 60130510 T 20010322; FI 20000684 A 20000323